

DSHS GRAND ROUNDS

Understanding the Human Antibody Response to SARS-CoV-2 in Diverse Populations: The Texas Coronavirus Antibody REsponse Survey (CARES)

Panel Presentation from UTHealth School of Public Health:

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The COVID-19 pandemic has highlighted health disparities in many ways. The Texas Coronavirus Antibody REsponse Survey, or Texas CARES, is a survey that will help stakeholders better understand the human antibody response to SARS-CoV-2, the virus that causes COVID-19 and how it may affect a diverse population aged 5-80 years old from various backgrounds (e.g. patients from Federally Qualified Health Centers, school teachers, retail workers, university students, and school children). Information delivered in this special session will add to public health practice and research by informing public health practitioners and professionals about a large and diverse population's seroprevalence estimates and how this information can guide future healthcare and social needs, and how we are progressing toward herd immunity.

WHEN

Wednesday, June 16, 2021

11:00am – 12:30 pm

WHERE

GoToWebinar

Objectives:

Describe the study design and recruitment strategies to target vulnerable populations across in a statewide antibody prevalence survey (Texas CARES).

Identify the total number of people ages 5-80 years have antibodies to SARS-CoV-2 in Texas, including those infections that were asymptomatic.

Discuss how Texas CARES tracks infection progress through the population over time to plan for future health care needs.

Define risk factors for clinical disease, such as age, social exposures, or underlying health conditions.

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